

## Abstract of the Disclosure

A radio communication device comprising: a position detector for detecting the current position of a radio communication device; a memory for storing information of a domain and radio communication system information corresponding of the domain; a selection unit for selecting a radio communication system corresponding to the domain, to which the current position belongs, on the basis of the current position detected by the position detector, the domain information stored in the memory and the radio communication system information corresponding to the domain; and a radio communication unit for performing at least transmissions on the basis of the radio communication system selected by the selection unit.

As a result, even when the radio communication device is moved to a domain of a different radio communication system, the radio communication can be automatically performed by the radio communication system corresponding to the reached domain.